

ABSTRACT OF THE DISCLOSURE

A given driving voltage is applied to an input of a bistable multivibrator circuit to be driven. In this case, one transistor in the bistable multivibrator circuit is switched on and off randomly on noise in the circuit. When numerals "0" and "1" are allotted to the conduction state (on-state) and the non-conduction state (off-state) of the transistor, a given binary random number is generated.